



PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

MICHAEL I. CATHERWOOD

Group Art No.

2183

SEP 01 2004

Serial No.: 09/870,450

Technology Center 2100

Filed: June 1, 2001

Examiner: Richard L. Ellis

For: FIND FIRST BIT VALUE  
INSTRUCTION

Attorney Docket No.: 068354.1447

RESPONSE TO NON-FINAL OFFICE ACTION DATED MARCH 25, 2004

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

09/01/2004 MBLAND 00000001 09870450

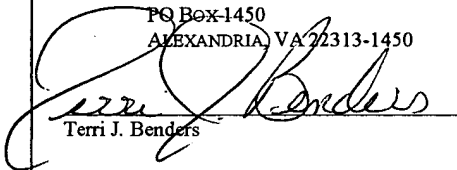
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86.00 OP

## CERTIFICATE OF MAILING VIA EXPRESS MAIL

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE  
INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS  
CORRESPONDENCE WILL BE DEPOSITED AS EXPRESS MAIL POST  
OFFICE TO ADDRESSEE WITH THE UNITED STATES POSTAL  
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MAIL STOP AMENDMENT  
COMMISSIONER FOR PATENTS  
PO BOX-1450  
ALEXANDRIA, VA 22313-1450

  
Terri J. Benders

EXPRESS MAIL LABEL: EV449865520US  
DATE OF MAILING: August 30, 2004

Dear Sir:

In response to the Final Office Action mailed May 28, 2004, Applicant respectfully requests reconsideration of the rejections set forth in the Office Action. The three-month shortened statutory time for response expires on August 28, 2004. Therefore, this Response is timely filed.

Please change the Attorney Docket No. from "18153.0034" to --068354.1447--.

Please note a Change of Mailing Address for prosecution purposes is enclosed herewith.

**Amendments to the Claims**, if any, are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 8 of this paper.